

Appointment

From: Vivian Aucoin [Vivian.Aucoin@LA.GOV]
Sent: 2/22/2018 8:11:59 PM
To: Vivian Aucoin [Vivian.Aucoin@LA.GOV]; Evangelista, Mark [Evangelista.Mark@epa.gov]; Baker, Kirk [Baker.Kirk@epa.gov]; Gibson, Benjamin [gibson.benjamin@epa.gov]; Snyder, Erik [snyder.erik@epa.gov]; Verhalen, Frances [verhalen.frances@epa.gov]; Donaldson, Guy [Donaldson.Guy@epa.gov]; Paige, Carrie [Paige.Carrie@epa.gov]; Imhoff, Robert [imhoff.robert@epa.gov]; Feldman, Michael [Feldman.Michael@epa.gov]; Stanton, MaryA [Stanton.Marya@epa.gov]; Jones, Rhea [Jones.Rhea@epa.gov]; vennetta.hayes@la.gov; Roger Gingles [Roger.Gingles@la.gov]; Charlotte Goudeau [Charlotte.Goudeau@LA.GOV]; Jacob Newgard [Jacob.Newgard2@la.gov]; Sather, Mark [sather.mark@epa.gov]
CC: Nathan Pavlovic [npavlovic@sonomatech.com]; Steve Brown [steveb@sonomatech.com]
Subject: FW: Discussion of Tier I and 2 Smoke EE Analyses for Louisiana
Attachments: for+backtraj.pdf; ee5elements.pdf
Location: DEQ/Room 519 - OET Conference

Start: 2/23/2018 5:30:00 PM
End: 2/23/2018 6:30:00 PM
Show Time As: Tentative

Importance: High

Just spoke with Mark Evangelista on the phone; very helpful call. I appreciate both Mark E's and Kirk's quick review and comments. And one item of concern with the Sonoma report was the lack of an overlap in Hysplit wind trajectories between the pacific northwest fires and the Dutchtown ozone monitoring site.

This morning I was able to run a quick forward and backward Hysplit wind trajectory combo to show an overlap between the pacific northwest fires and the Dutchtown ozone monitor (see attachment to this email message titled "for+backtraj.pdf"). Note the overlap in Oklahoma and Kansas for the 1500 m agl (blue) forward trajectory from 9/8/17-9/11/17 2000 UTC and the backward trajectory from 9/14/17-9/11/17 2000 UTC. This is just one example that LDEQ will need to provide in their exceptional event demonstration package to address the clear causal relationship between the pacific northwest fires and the 8-hour ozone exceedance at the Dutchtown ozone monitoring site.

I am also attaching the 5 elements that LDEQ will need to include in their exceptional event demonstration package from the final exceptional events rule (see attachment "ee5elements.pdf").

Look forward to the call in a couple hours and thanks again to all for their timely work on this project.

Mark S.

Mark Sather
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-----Original Appointment-----

From: Vivian Aucoin [<mailto:Vivian.Aucoin@LA.GOV>]

Sent: Thursday, February 22, 2018 2:12 PM

To: Vivian Aucoin; vennetta.hayes@la.gov; Roger Gingles; Charlotte Goudeau; Jacob Newgard; Verhalen, Frances; Paige, Carrie; Snyder, Erik; Sather, Mark

Cc: Nathan Pavlovic; Steve Brown

Subject: Discussion of Tier I and 2 Smoke EE Analyses for Louisiana

When: Friday, February 23, 2018 11:30 AM-12:30 PM (UTC-06:00) Central Time (US & Canada).

Where: `DEQ/Room 519 - OET Conference

Importance: High

Vennetta, please forward the invitation to Sonoma. Once a phone line is established, we will update the meeting request.

LDEQ Analyses

Fri, Feb 23, 2018 9:30 AM - 10:30 AM PST

Please join my meeting from your computer, tablet or smartphone.

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Join the conference call:

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